



PATENT

Docket No. 57453US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Patrick R. FLEMING et al.) Group Art Unit: 3763
Serial No.: 10/051,745) Examiner: Unknown
Confirmation No.: 5471)
Filed: 15 January 2002)
For: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

COMMUNICATION RE: NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the "Notice of Incomplete Reply (Nonprovisional)," Applicants have enclosed copies of the originally filed Submission of Drawings Under 37 C.F.R. §1.85, Formal Drawings, return receipt postcard, Express Mail receipt, and Transmittal which indicate a filing date of 29 May 2002 (labeled Exhibits A-E, respectively).

Applicants note that the Transmittal (Exhibit E) includes language above the signature block requesting the Office to "Please consider this as a petition for extension of time for a sufficient number of months to enter these papers" and authorizes charges to Deposit Account 13-4895 in amounts sufficient to pay for the extension of time.

If the appropriate extension of time fee was not charged with the submission of the drawings on 29 May 2002, please consider this paper to be another petition for extension of time and charge the appropriate extension fee to enter the drawings (\$280 - which is the difference between the \$110 fee for the first month extension paid with the submission of the declaration papers as filed on 14 May 2002 and the \$390 fee for a two month extension of time).

Any such extension fee or credit of any overpayment (if, e.g., a full two-month extension fee was erroneously charged with submission of the drawings) may be applied to PTO Deposit Account No. 13-4895.

MUETING RAASCH GEBHARDT 7004

For: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

By: Kevin W. Raasch
Reg. No. 35,651
Direct Dial (612)305-1218



30053745 00000000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fleming et al. Group Art Unit: 3763
Serial No.: 10/051,745 Examiner: Unassigned
Filed: January 15, 2002 Docket No.: 57453US002
Confirmation No.: 5471
Title: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

Assistant Commissioner for Patents
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
☐ A Petition for Extension of Time for __ month(s) and a check in the amount of \$__ for the required fee.
☐ An Information Disclosure Statement (__ pgs); copies of __ applications; 1449 forms (__ pgs); and copies of __ documents cited on the 1449 forms.
☐ A check in the amount of \$__, for __.
☐ A certified copy of a __ application, Serial No. __, filed ____, the right of priority of which is claimed under 35 U.S.C. §119.
☒ Other: Submission of Drawings Under 37 C.F.R. §1.85 (1 pg); Formal Drawings (7 pgs).
Amendment ☐ No Additional fee is required. ☐ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

By: Kevin W. Raasch
Name: Kevin W. Raasch
Reg. No.: 35,651
Direct Dial: 612-305-1218
Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10::

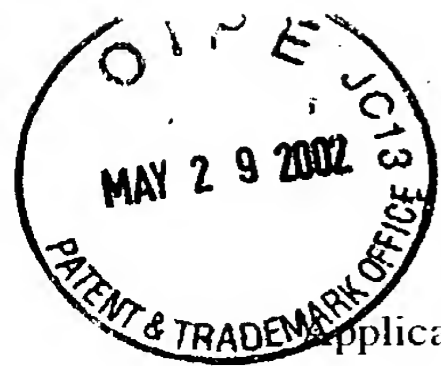
"Express Mail" mailing label number: EV 073 732 029 US

Date of Deposit: May 29, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By: Rachel Gagliardi-Griban
Name: Rachel Gagliardi-Griban

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)



U.S. PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fleming et al. Group Art Unit: 3763
Serial No.: 10/051,745 Examiner: Unassigned
Filed: January 15, 2002 Docket No.: 57453US002
Confirmation No.: 5471
Title: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

Assistant Commissioner for Patents
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

- ☒ An itemized return postcard.
☐ A Petition for Extension of Time for ___ month(s) and a check in the amount of \$___ for the required fee.
☐ An Information Disclosure Statement (___ pgs); copies of ___ applications; 1449 forms (___ pgs); and copies of ___ documents cited on the 1449 forms.
☐ A check in the amount of \$___, for _____.
☐ A certified copy of a ___ application, Serial No. ___, filed _____, the right of priority of which is claimed under 35 U.S.C. §119.
☒ Other: Submission of Drawings Under 37 C.F.R. §1.85 (1 pg); Formal Drawings (7 pgs).
Amendment ☐ No Additional fee is required. ☐ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$18 =	
Independent Claims				x \$84 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$280 Here →					
Total Additional Claim Fees Required					

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.
Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

By:
Name: Kevin W. Raasch
Reg. No.: 35,651
Direct Dial: 612-305-1218
Facsimile: 612-305-1228

CERTIFICATE UNDER 37 CFR §1.10:

"Express Mail" mailing label number: EV 073 732 029 US

Date of Deposit: May 29, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

By:
Name: Rachel Gagliardi-Greban

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)



10/051,745

PATENT
Docket No. 57453US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Fleming et al.)	Group Art Unit:	3763
)		
Serial No.: 10/051,745)	Examiner:	Unassigned
Confirmation No.: 5471)		
)		
Filed: January 15, 2002)		
)		
For: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE)		

SUBMISSION OF DRAWINGS UNDER 37 C.F.R. §1.85

Assistant Commissioner for Patents
Washington D.C. 20231

Sir/Madam:

Attached please find 7 sheets of Formal Drawings for the above-identified patent application. Please contact the undersigned attorney if you have any questions.

CERTIFICATE UNDER 37 C.F.R. §1.10:

The undersigned hereby certifies that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Rachel Gaylord Gebhardt
Rachel Gaylord Gebhardt

"Express Mail" mailing label number:
EV 073 732 029 US
Date of Deposit: May 29, 2002

Respectfully submitted for

Fleming et al.

By

Mueting, Raasch & Gebhardt, P.A.
P.O. Box 581415

Minneapolis, MN 55458-1415

Phone: (612)305-1220

Facsimile: (612)305-1228

Customer Number 26813

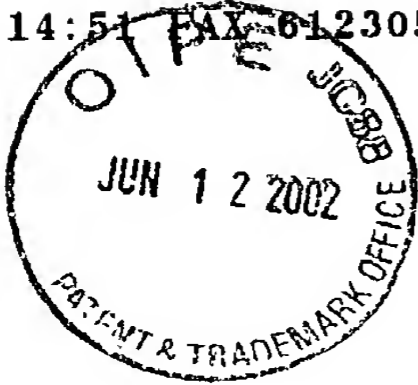


26813

PATENT TRADEMARK OFFICE

29 MAY 2002
Date

By: *KW Raasch*
Kevin W. Raasch
Reg. No. 35,651
Direct Dial (612)305-1218



10E

T.D

0300

PATENT
Docket No. 57453US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Patrick R. FLEMING et al.) Group Art Unit: 3763
 Serial No.: 10/051,745) Examiner: Unknown
 Confirmation No.: 5471)
 Filed: 15 January 2002)
 For: MICRONEEDLE DEVICES AND METHODS OF MANUFACTURE

FACSIMILE TRANSMISSION TO THE PTO

Assistant Commissioner for Patents
 Attn: OIPE
 Washington, D.C. 20231

FAX NUMBER: (703) 305-9822
 Total Pages (including cover page): 15 pgs.
 Time: 2:50 p.m. (Central Time)
 (Transmission must be complete by
 midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: Notice of Incomplete Reply (Nonprovisional) (1 pg); Communication Re: Notice of Incomplete Reply (Nonprovisional) (2 pgs); and Exhibits A-E (11 pgs).

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueting, Raasch & Gebhardt, P.A.
 Customer Number: 26813



26813

PATENT TRADEMARK OFFICE

12 JUNE 2002
 Date

By: Kevin W. Raasch
 Kevin W. Raasch
 Reg. No. 35,651
 Direct Dial (612)305-1218

CERTIFICATE UNDER 37 C.F.R. §1.8: The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 12th day of June, 2002, at 2:50 p.m. (Central Time).

12 June 2002
 Date

Signature: Rachel Gylardi-Gebhardt
 Name: Rachel Gylardi-Gebhardt

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

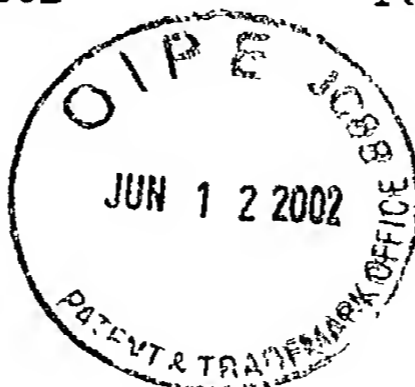


UNITED STATES PATENT AND TRADEMARK OFFICE

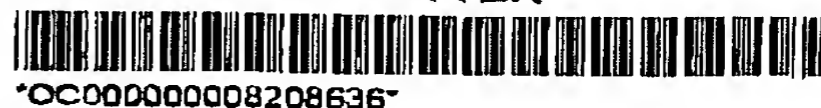
COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/051,745	01/15/2002	Patrick R. Fleming	57453US002

26813
MUETING, RAASCH & GEBHARDT, P.A.
P.O. BOX 581415
MINNEAPOLIS, MN 55458



CONFIRMATION NO. 5471
FORMALITIES LETTER



Date Mailed: 05/30/2002

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)***Filing Date Granted***

The U.S. Patent and Trademark Office has received your reply on 05/14/2002 to the Notice to File Missing Parts (Notice) mailed 02/14/2002 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

K. Lee

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE